UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26132

7590

02/26/2004

R. DENNIS CREEHAN, ESQ. P.O. BOX 99 ARLINGTON, MA 02476-0099 EXAMINER
SODERQUIST, ARLEN

PAPER NUMBER

ART UNIT

DATE MAILED: 02/26/2004

				<u> </u>
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771.354	01/25/2001	Steven I Manganini	WH01-01	6074

TITLE OF INVENTION: SEQUENTIAL PROCESSING REACTION VESSEL FOR CHEMICAL FRACTIONATION AND ANALYSIS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise	in Block 1, by (a) spec	ifying a new co	rrespondence addres	ss; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or use Blo		Note: A certificate of	of mailing can only be used f	or domestic mailings of the
26132 75	590 02/26/2004		1	papers. Each additio	This certificate cannot be used nal paper, such as an assignm ate of mailing or transmission.	ent or formal drawing, mus
R. DENNIS CRE	EHAN, ESO.			C	ertificate of Mailing or Tran	smission
P.O. BOX 99				hereby certify that	this Fee(s) Transmittal is being with sufficient postage for final Stop ISSUE FEE address	ng deposited with the United
ARLINGTON, MA	A 02476-0099			addressed to the M	ail Stop ISSUE FEE address SPTO, on the date indicated be	above, or being facsimile
			ĺ	ransmitted to the OS	or 10, on the date indicated be	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/771,354	01/25/2001	Ste	ven J. Manganir	i	WH01-01	6074
	EQUENTIAL PROCESSING	GREACTION VESSEL	FOR CHEMICA	J. FRACTIONATIO	ON AND ANALYSIS	
THEE OF INVENTION. S.	EQUENTIALTROCEDURA	S REMETION VESSEE	TOR CHEWICE	i i i i i i i i i i i i i i i i i i i	3117114D 711471D 7 D 10	
A POLIVE TYPE	CALL ENTITY	legue eer	l bu	DI ICATION FEE	TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	ru	BLICATION FEE		DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	05/26/2004
EXAM	INER	ART UNIT	CL.	ASS-SUBCLASS	<u></u>	
SODERQUI	ST, ARLEN	1743		422-101000	· · · · · · · · · · · · · · · · · · ·	
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe			the patent front page registered patent		
,	ence address (or Change of C	0.00	ents OR, alterna	tively, (2) the name	e of a single	
Address form PTO/SB/1	ence address (or Change of C 22) attached.	firm		member a registered nes of up to 2 regi		
"Fee Address" indicati PTO/SB/47; Rev 03-02 ( Number is required.	on (or "Fee Address" Indicat or more recent) attached. Use	tion form atto		. If no name is list		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PA	ATENT (print or	type)		
PLEASE NOTE: Unless	an assignee is identified bel	low, no assignee data wil	II appear on the	patent. Inclusion of on of this form is NO	assignee data is only appropri OT a substitute for filing an ass	ate when an assignment has
(A) NAME OF ASSIGN		•		and STATE OR Co	_	
Please check the appropriate	e assignee category or catego	ries (will not be printed o	on the patent);	☐ individual ☐	corporation or other private g	roup entity 🚨 governmen
4a. The following fee(s) are	enclosed:	4b. Payn	nent of Fee(s):			
☐ Issue Fee		Ū A c	check in the amo	unt of the fee(s) is e	nclosed.	
☐ Publication Fee		•		card. Form PTO-203		
☐ Advance Order - # of	Copies		e Director is he sit Account Nun		charge the required fee(s), or (enclose an extra or	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee (if any	y) or to re-apply	any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee another than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age cords of the United States Pa	ed) will not be accepted ent; or the assignee or a ttent and Trademark Office	from anyone other party in ce.			
This collection of informa	ation is required by 37 CFR	1.311. The information	is required to			
application. Confidentialit	by the public which is to fi y is governed by 35 U.S.C. 1	22 and 37 CFR 1.14. Thi	is collection is		•	
estimated to take 12 minu completed application for	y is governed by 35 U.S.C. 1 tes to complete, including go m to the USPTO. Time will	athering, preparing, and s It vary depending upon	submitting the the individual			•
case. Any comments on suggestions for reducing to	the amount of time you it	require to complete this to the Chief Information	form and/or Officer, U.S.			
Patent and Trademark 22313-1450. DO NOT S	the amount of time you rethis burden, should be sent to Office, U.S. Department SEND FEES OR COMPLE	of Commerce, Alexand TED FORMS TO THIS	dria, Virginia S ADDRESS.			
SEND TO: Commissioner	for Patents, Alexandria, Virg	ginia 22313-1450.				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/771,354 01/25/2001		Steven J. Manganini	WH01-01	6074	
26132 759	00 02/26/2004		EXAMINER		
R. DENNIS CREI	EHAN, ESQ.		SODERQUIS	ST, ARLEN	
P.O. BOX 99 ARLINGTON, MA	02476-0099		ART UNIT	PAPER NUMBER	
			1743		

DATE MAILED: 02/26/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 561 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 561 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.